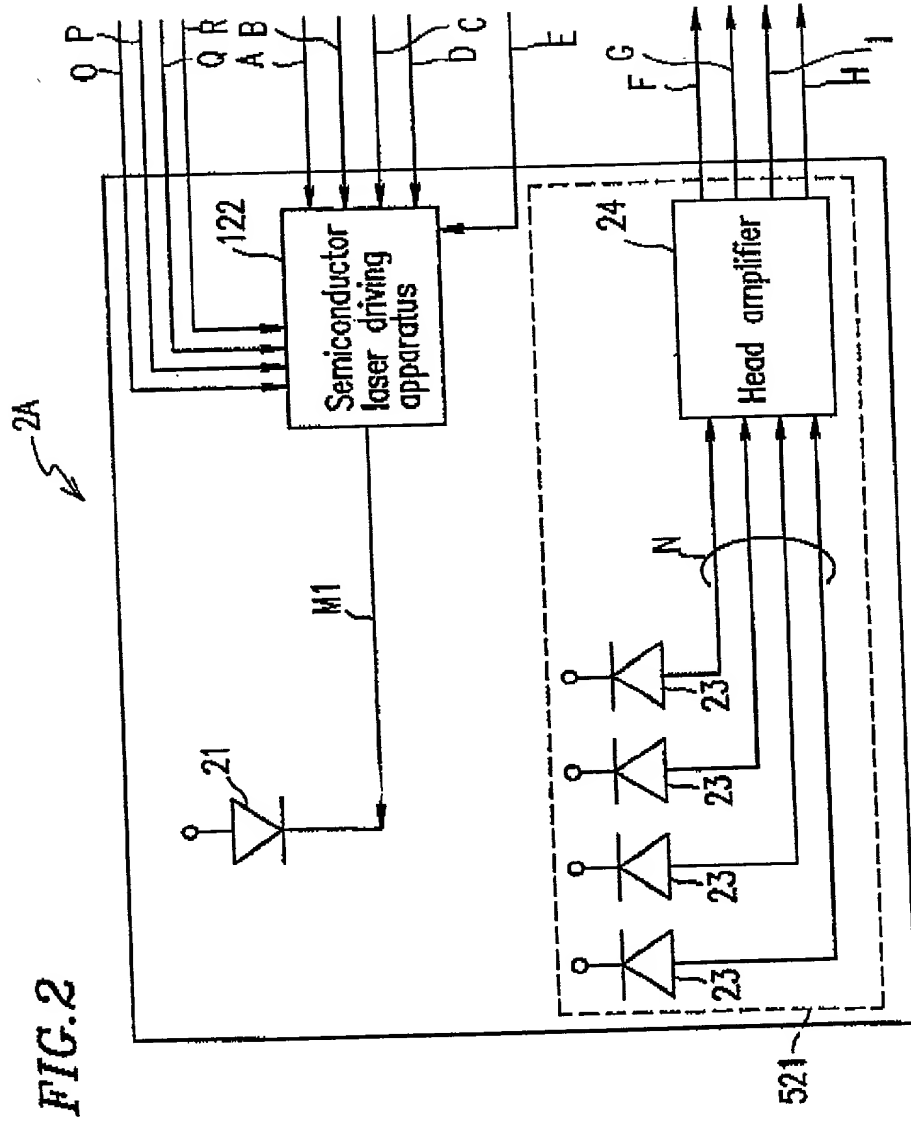


FIG. 1



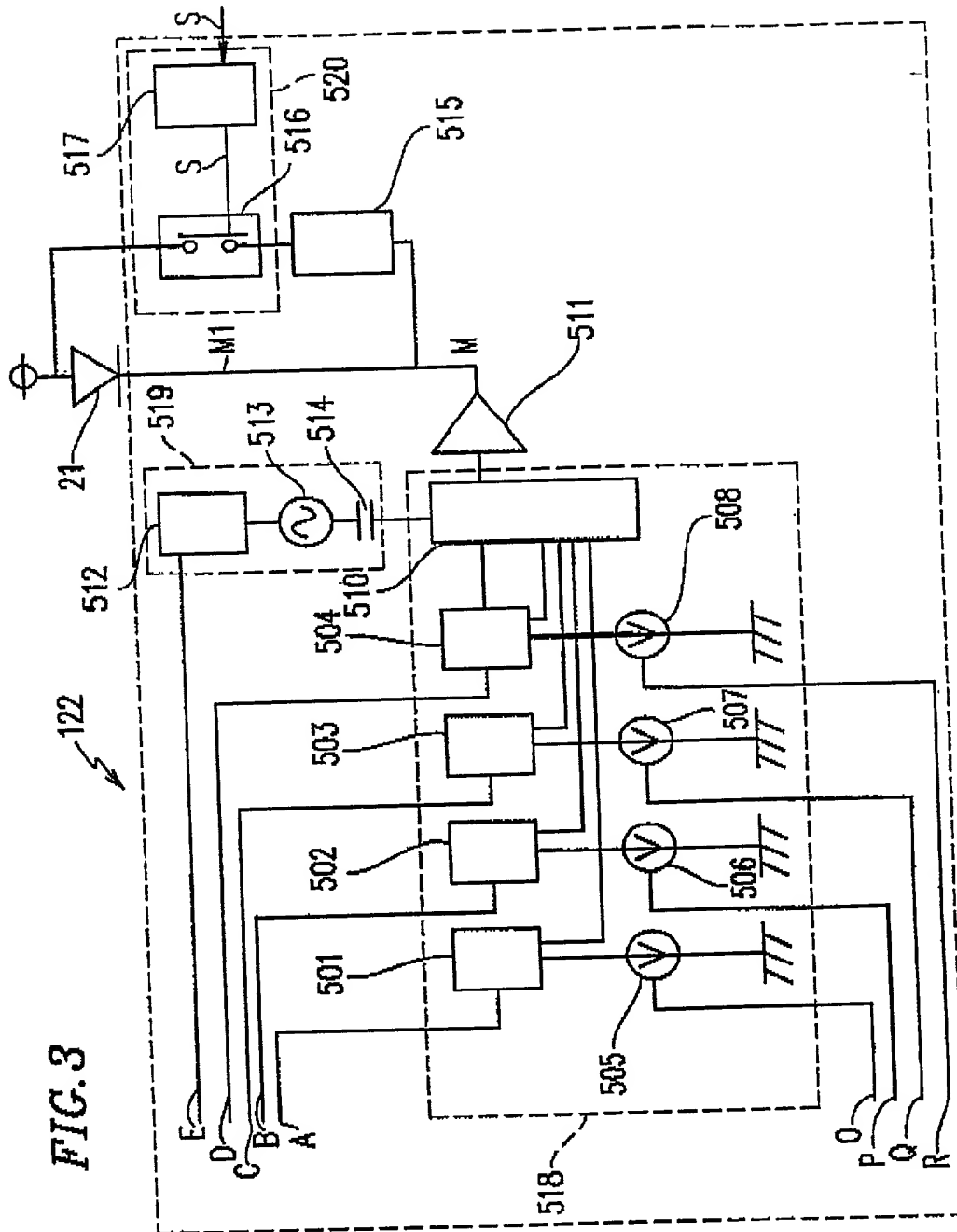
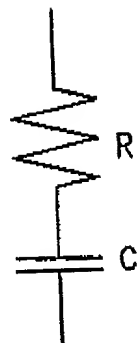


FIG. 4



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FIG. 5

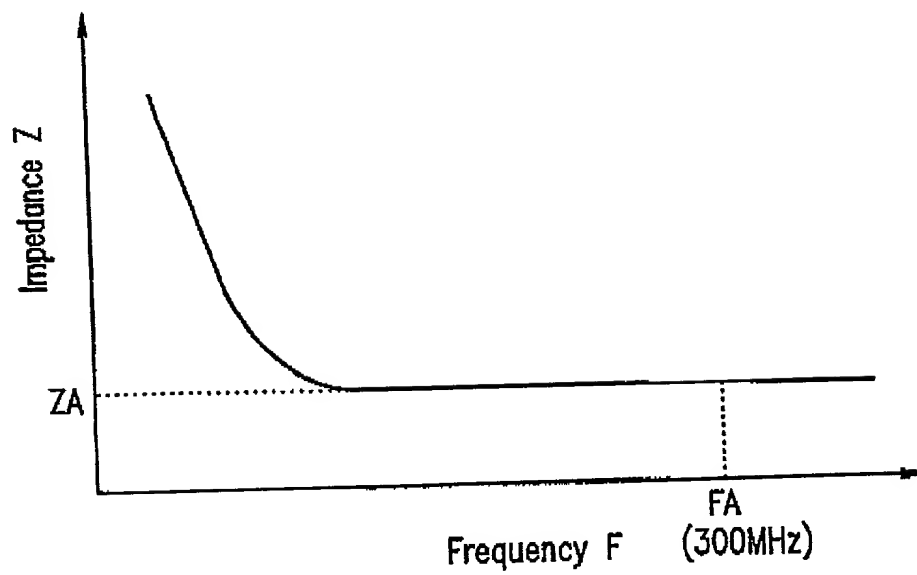
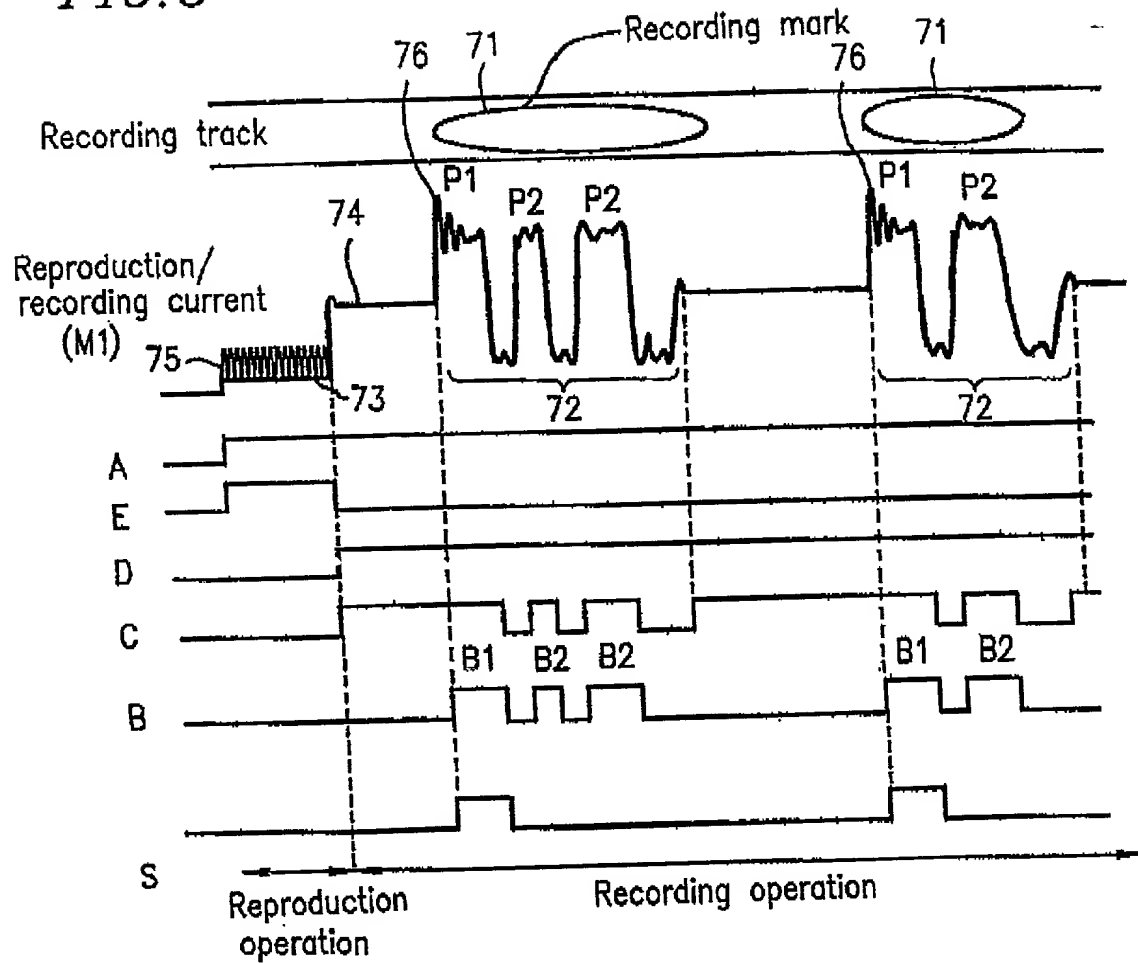


FIG. 6



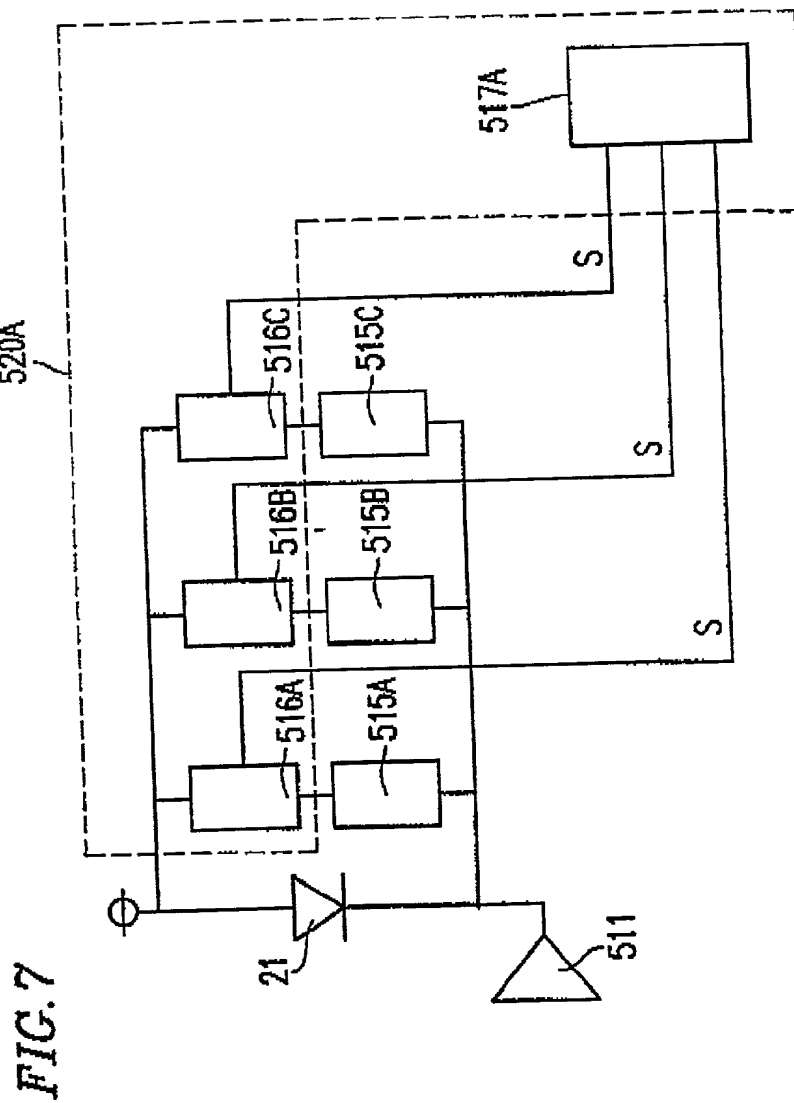


FIG. 8

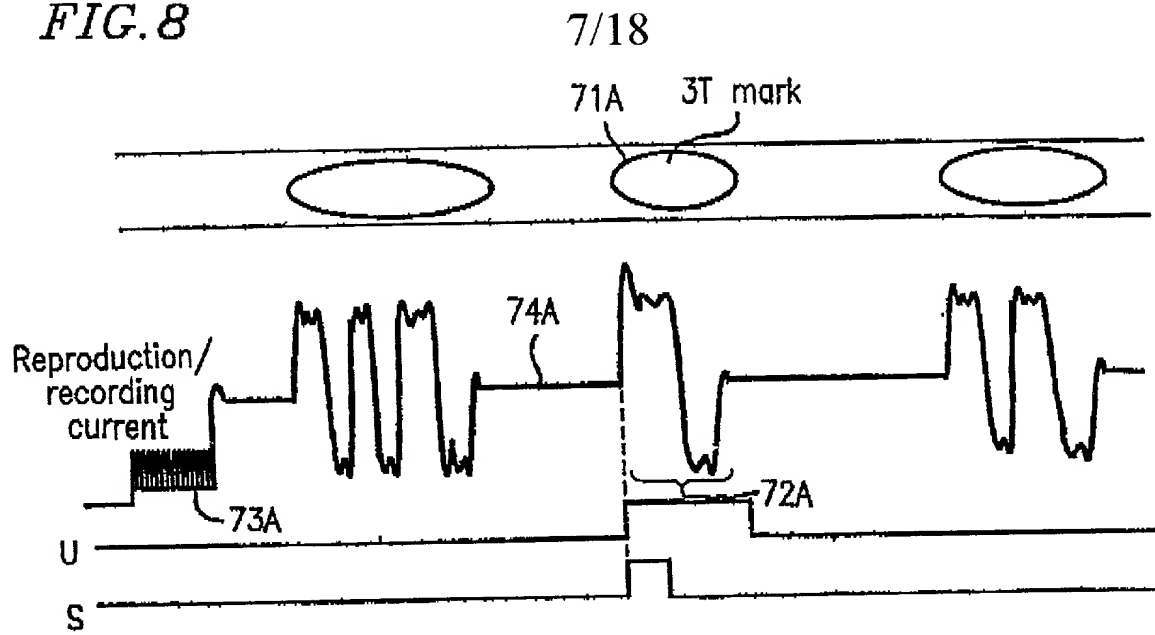


FIG. 9

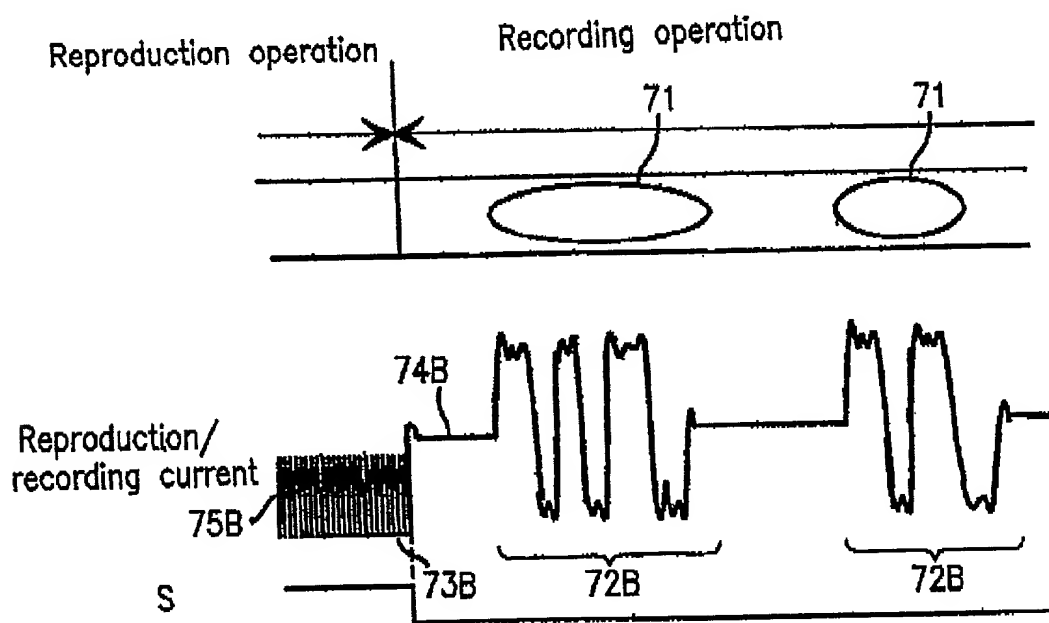


FIG. 10

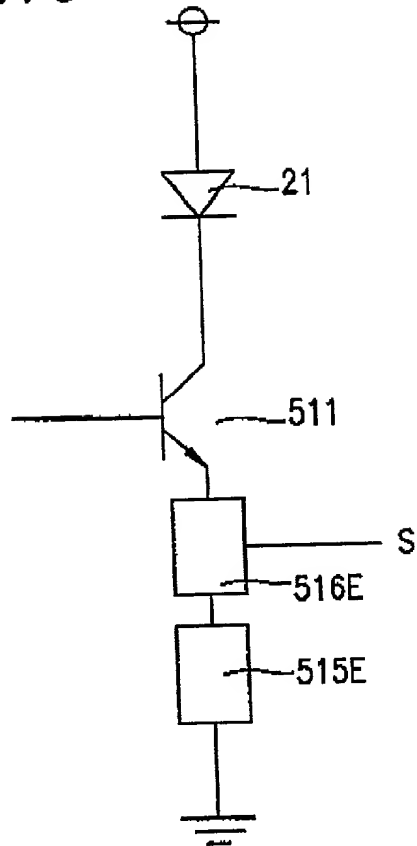




FIG. 11A

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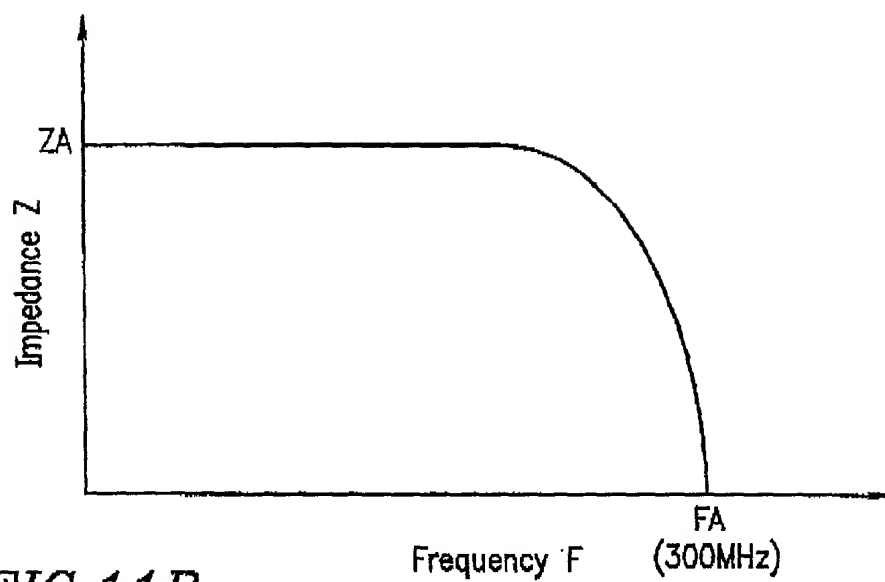


FIG. 11B

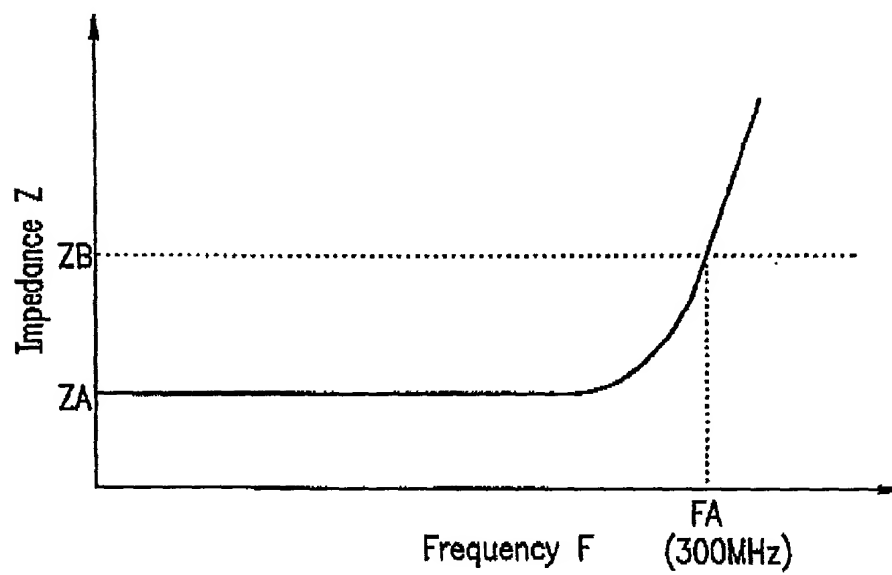


FIG. 12

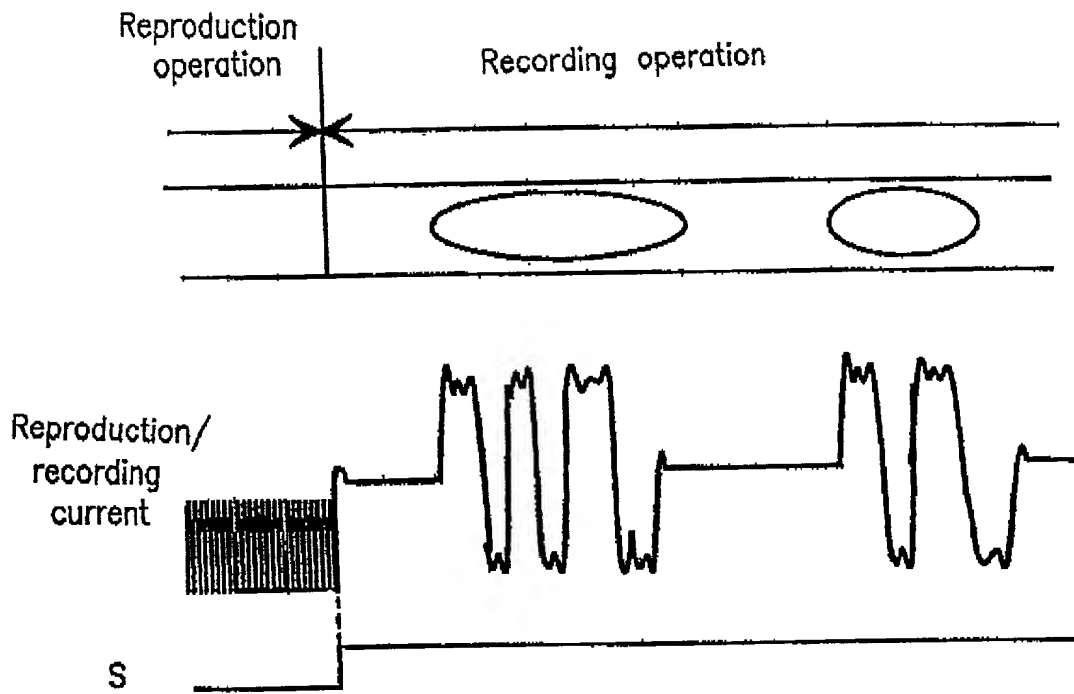


FIG. 13

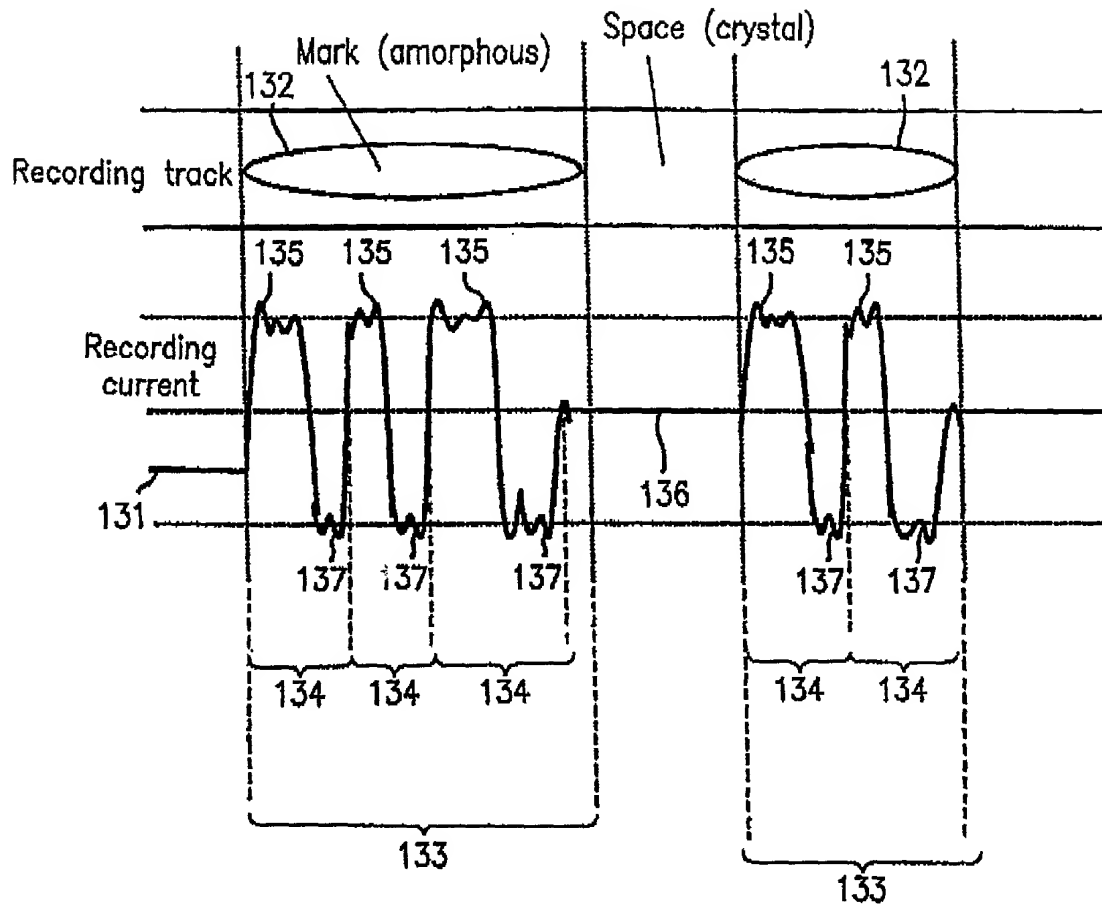
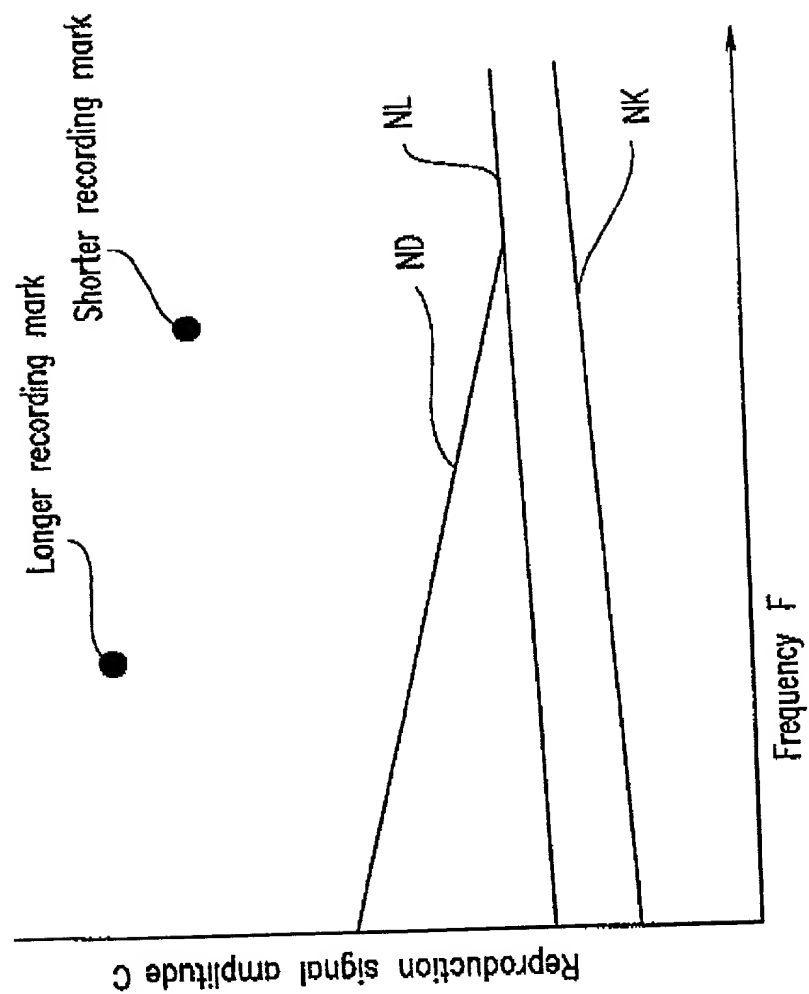
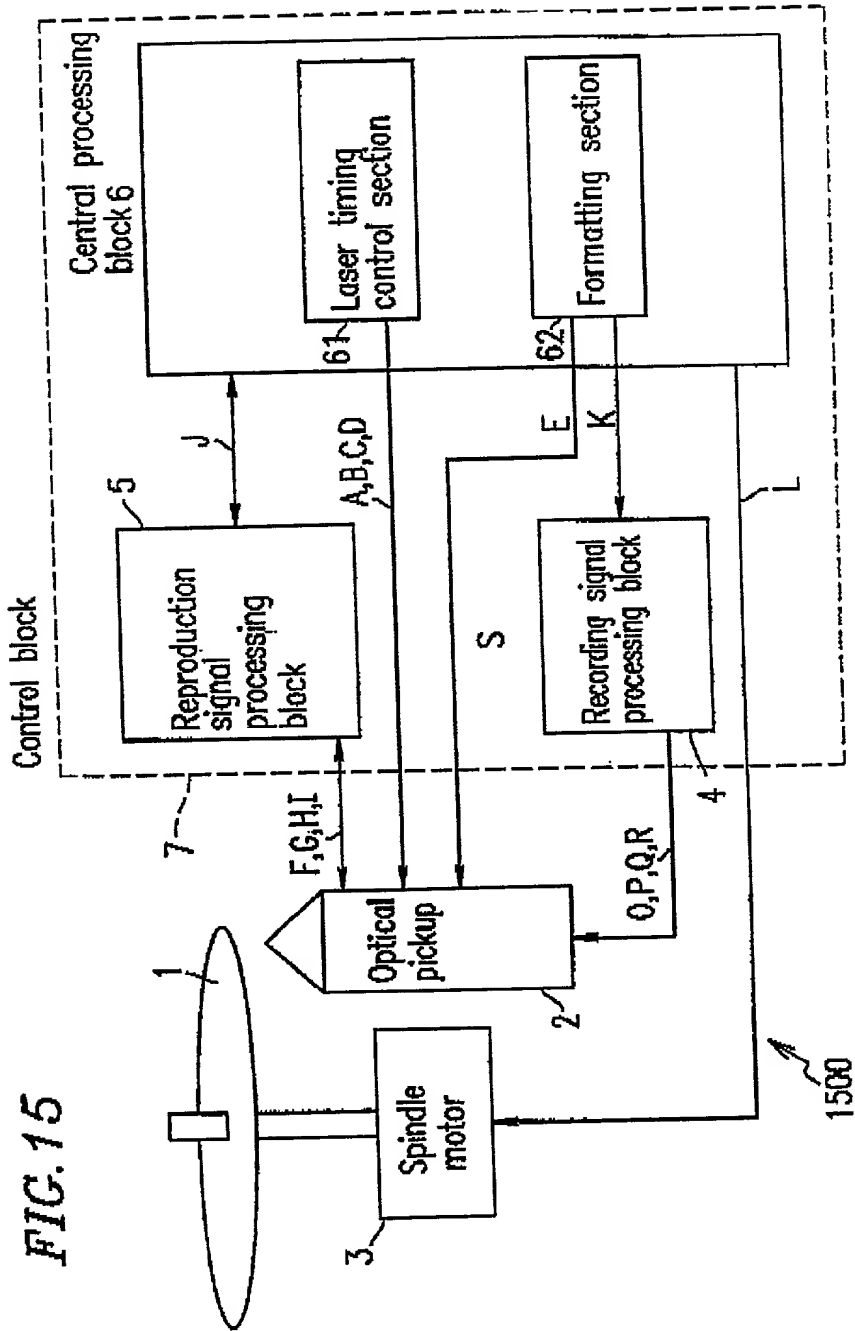


FIG. 14 is a graph showing the relationship between reproduction signal amplitude C and frequency F for different recording marks.

FIG. 14





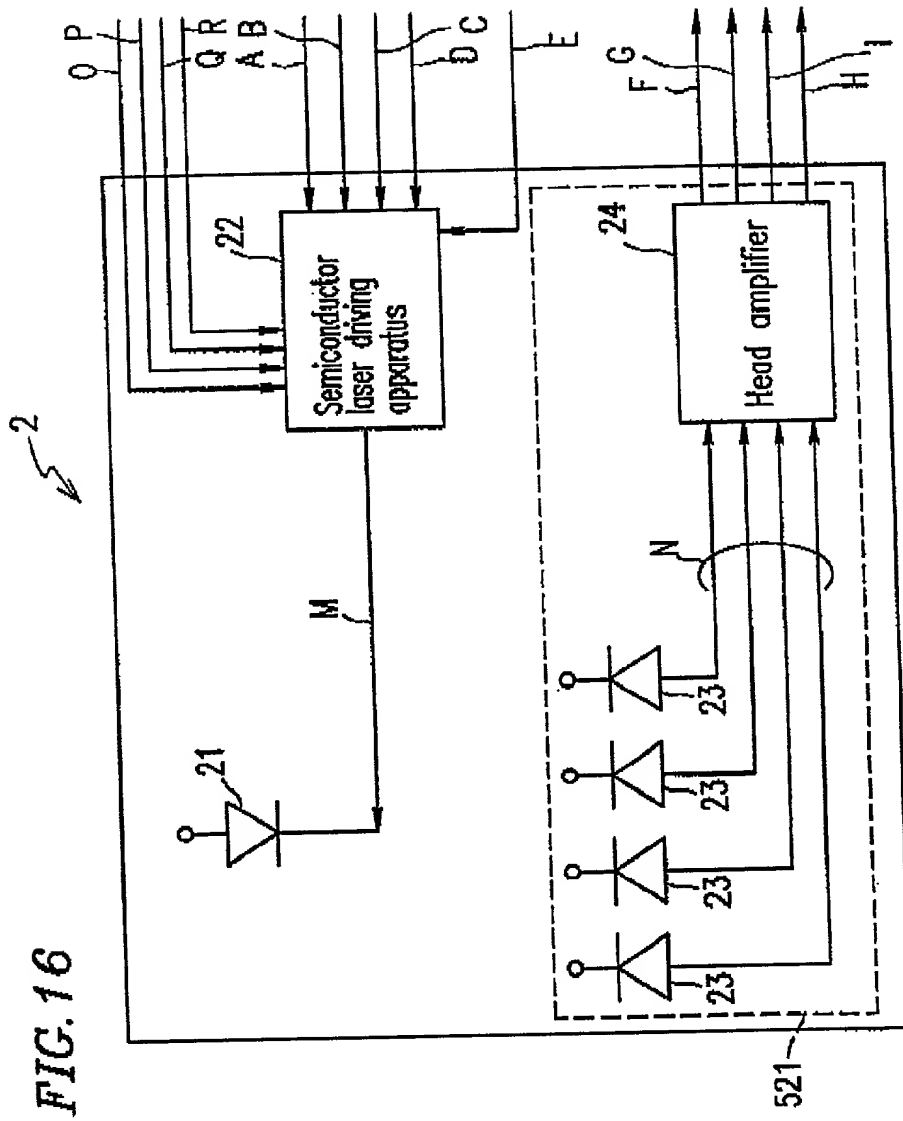


FIG. 17

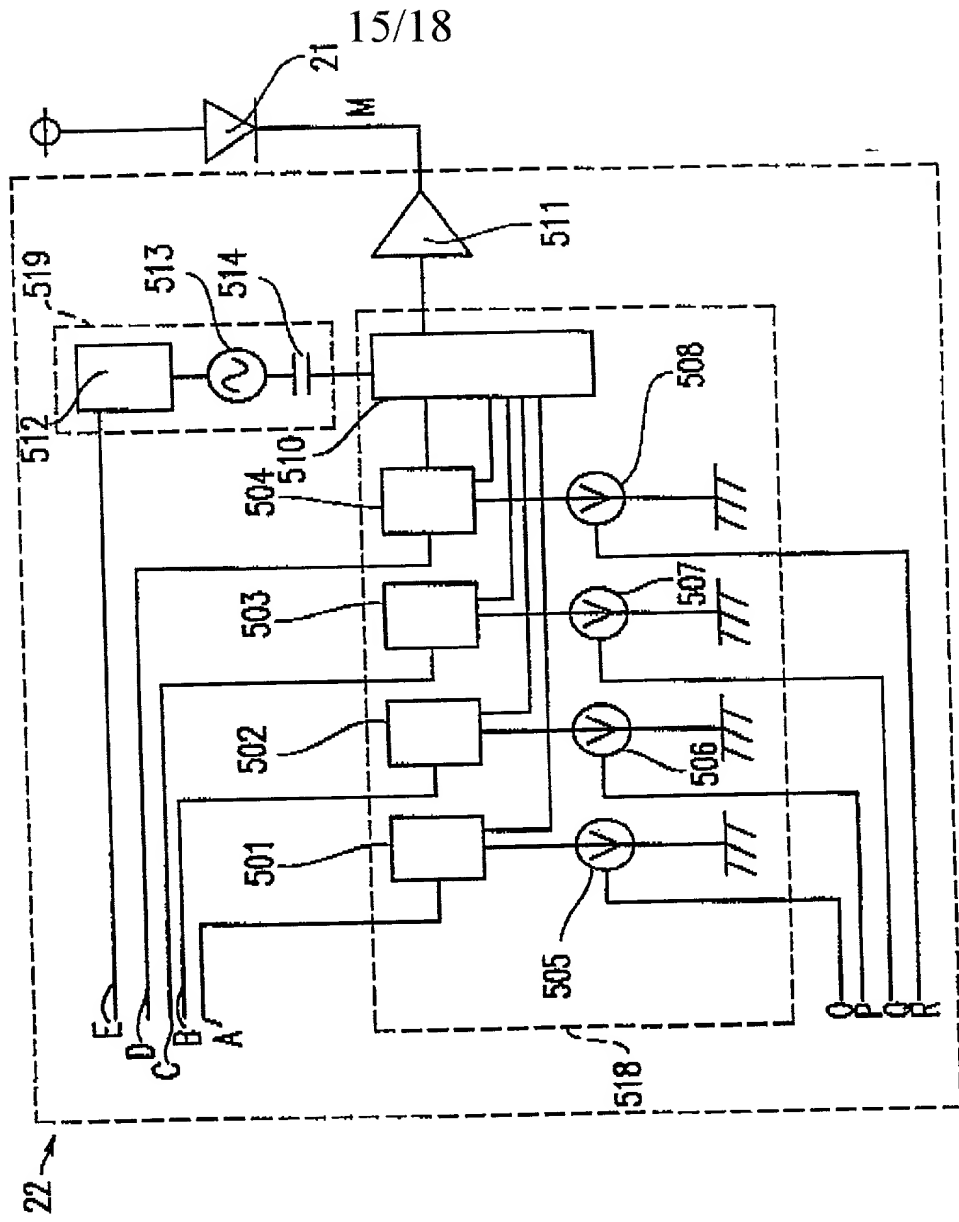


FIG. 18

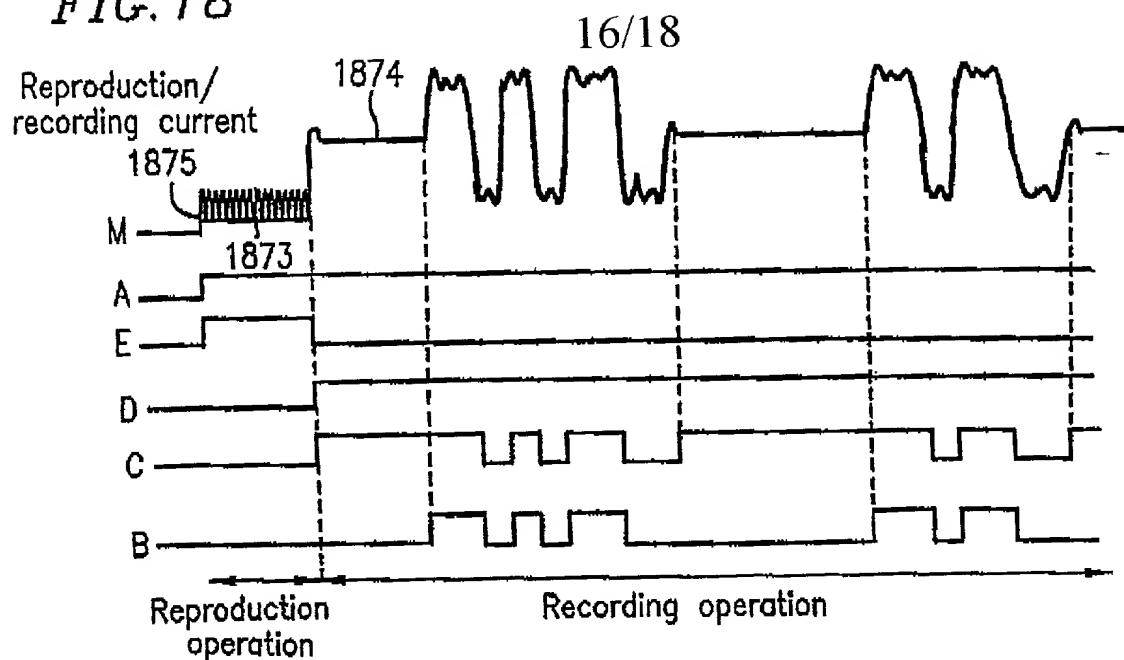
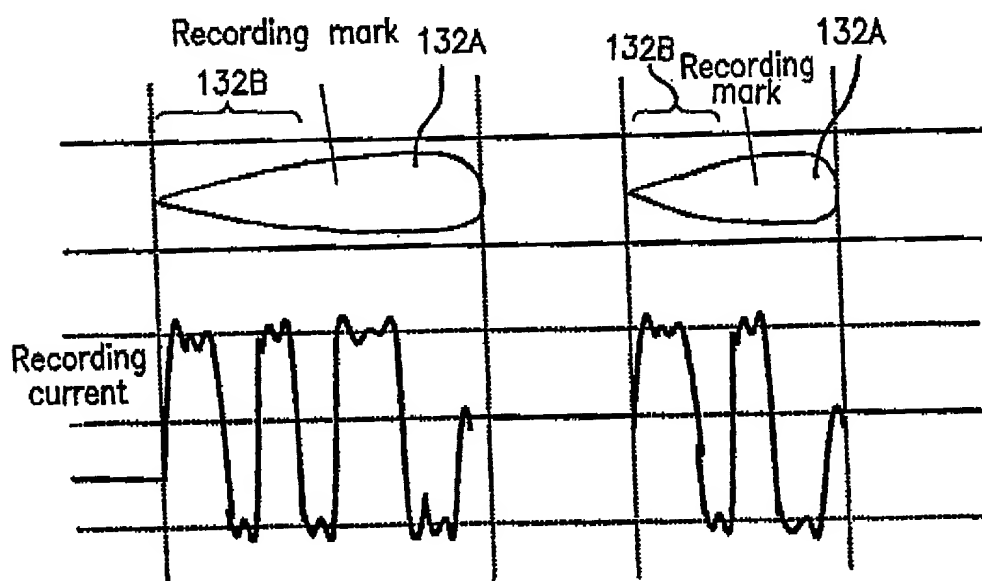


FIG. 19





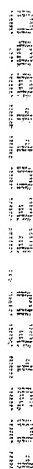
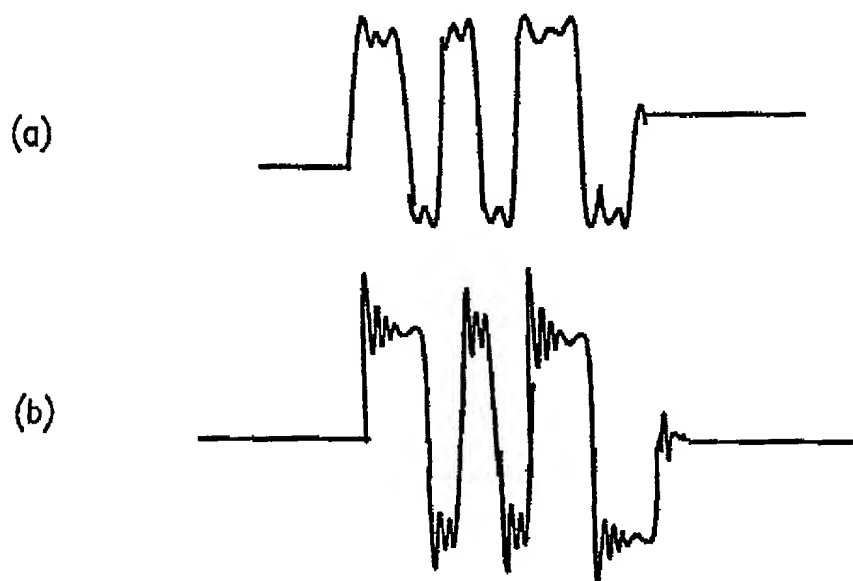
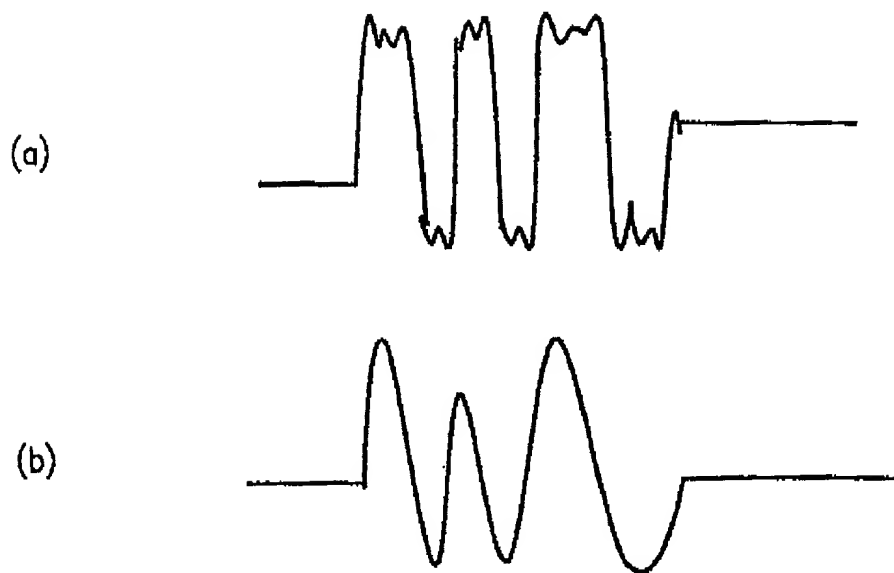
[illegible]

FIG. 21



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[illegible]